IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	
	)	
Daben Liu et al.	)	Group Art Unit: Unassigned
	)	
Application No.: 10/685,585	)	Examiner: Unassigned
	)	
Filed: October 16, 2003	)	
	)	
Title: SYSTEMS AND METHODS FOR	)	
CLASSIFYING AUDIO INTO	)	
BROAD PHONEME CLASSES	)	

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

M.S. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant(s) bring to the attention of the

Examiner the documents listed on the attached PTO 1449. This Information Disclosure

Statement is being filed before the mailing date of a first Office Action in the above-referenced

application. As such, no certification or fee is required. Copies of the listed documents are

attached.

Applicant(s) respectfully request(s) that the Examiner consider the listed documents and

indicate that they were considered by making appropriate notations on the attached form.

If any copending application(s) is/are cited on the attached PTO 1449, the Examiner's attention is directed to the foregoing application(s) in compliance with § 2001.06(b) of the Manual of Patent Examining Procedure. By identifying the copending application(s), the assignee and/or applicant of the application(s) do not waive confidentiality of the application(s). Accordingly, the U.S. Patent and Trademark Office is requested to maintain the confidentiality of the copending application(s) under 35 U.S.C. § 122.
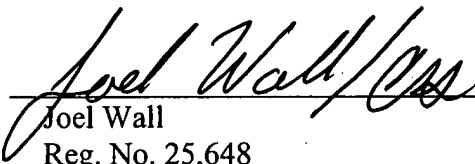
This submission does not represent that a search has been made and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicant(s) determine(s) that the cited document(s) do not constitute "prior art" under United States law, Applicant(s) reserve(s) the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant(s) further reserve(s) the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the

fee to our Deposit Account No. 07-2347.

Respectfully submitted,

By: _____

Joel Wall
Reg. No. 25,648

Verizon Corporate Services Group Inc.
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Date: 1-16-2004

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INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

M.S. Commissioner for Patents
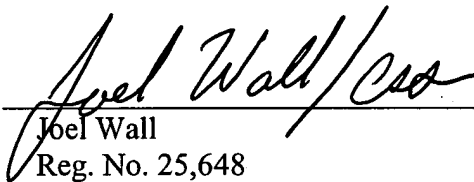P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for

the above-identified patent application.

☒ No additional fee for submission of the IDS is required.

☐ The fee of $180.00 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.

☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.

☐ Charge $ to Deposit Account No. 07-2347 for the fee due.

☐ A check in the amount of $ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R.

§§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to

Deposit Account No. 07-2347.

Respectfully submitted,

By: _____
     Joel Wall
     Reg. No. 25,648

Verizon Corporate Services Group Inc.
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CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)		Docket No.
Applicant(s):		02-4018

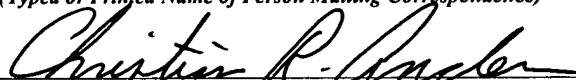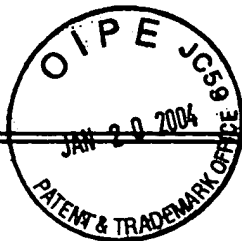| Serial No. 10/685,585	Filing Date October 16, 2003	JAN 2 0 2004 Examiner Unassigned	Group Art Unit Unassigned

Invention:

SYSTEMS AND METHODS FOR CLASSIFYING AUDIO INTO BROAD PHONEME CLASSES

I hereby certify that this   INFORMATION DISCLSOURE STATEMENTS AND RELATED DOCUMENTS
(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

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(Signature of Person Mailing Correspondence)

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INFORMATION DISCLOSURE CITATION PTO-1449		ATTORNEY'S DKT NO. 02-4018	APPLICATION NO. 10/685,585
		APPLICANT(S) Daben Liu et al.	
		FILING DATE October 16, 2003	GROUP Unassigned

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE

FOREIGN PATENT DOCUMENTS

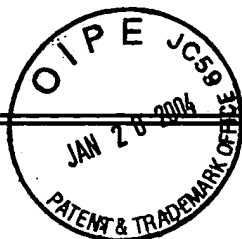| EXAMINER'S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Amit Srivastava et al.: "Sentence Boundary Detection in Arabic Speech," 8th European Conference on Speech Communication and Technology, September 1-4, 2003 in Geneva, Switzerland; 4 pages.
	Sreenivasa Sista et al.: "Unsupervised Topic Discovery Applied To Segmentation Of News Transcriptions," 8th European Conference on Speech Communication and Technology, September 1-4, 2003 in Geneva. Switzerland; 4 pages.
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	Francis Kubala et al.: "Integrated Technologies For Indexing Spoken Language," Communications of the ACM, Vol. 43, No. 2, February 2000; pages 48-56.

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	Sean Colbath et al.: "Spoken Documents: Creating Searchable Archives from Continuous Audio," Proceedings of the 33rd Hawaii International Conference on System Sciences-2000; pages 1-9.
	Francis Kubala et al.: "Situation Awareness Contexts for Smart Environments," Inter-Agency Workshop on Research Issues for Smart Environments; Atlanta, GA; 2000; 3 pages.
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	Richard Schwartz et al.: "Accurate Near-Real-Time Recognition of Broadcast News using Multiple-Pass Search Techniques," 1999 Workshop on Automatic Speech Recognition and Understanding, December 12-15, 1999; Keystone, Colorado; 6 pages.
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	Marti A. Hearst: "Multi-Paragraph Segmentation of Expository Text," in Proceedings of the 2nd Annual Meeting of the Association for Computational Linguistics, New Mexico State University, Las Cruces, NM, 1994, pages 1-8.

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